

ABSTRACT

Powered Watercraft

5 [29.00] A watercraft includes at least one hull having at least one planing surface, at least one vertical step in the planing surface, and an onboard propulsion engine. An exhaust-venting system is provided for venting exhaust from the onboard propulsion engine at the vertical step in the planing surface while under way in order to introduce gas along the
10 planing surface. The hull of one embodiment takes the form of an M-shaped boat hull. The invention also applies to any of various other watercraft hulls, including watercraft with multiple hulls such that each of the multiple hulls includes one or more planing surfaces with one or more vertical steps at which exhaust is vented.

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